

Fig. 1

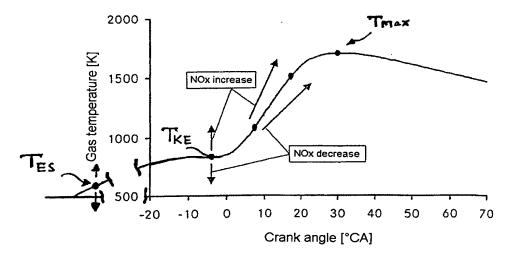


Fig. 2

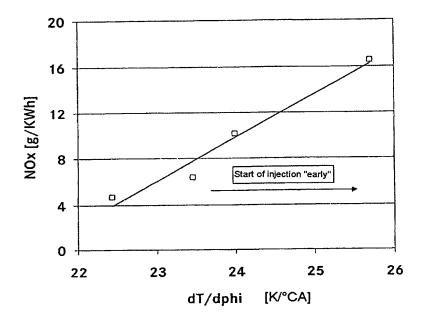


Fig. 3

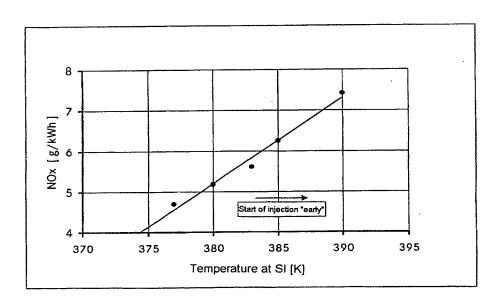


Fig. 4

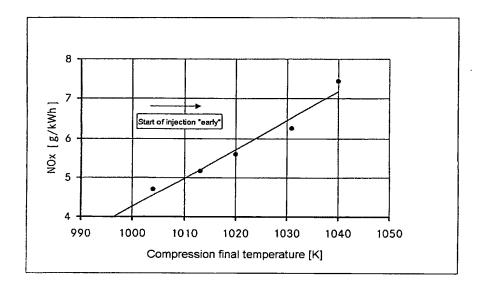


Fig. 5

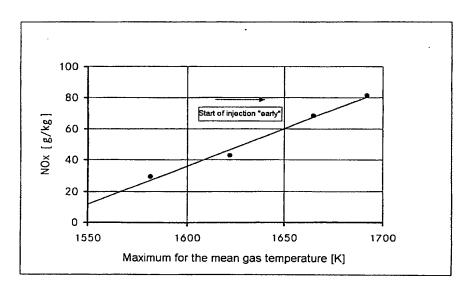


Fig. 6

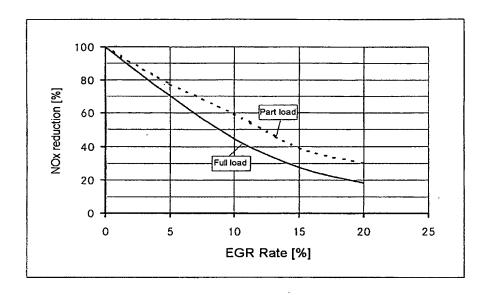


Fig. 7

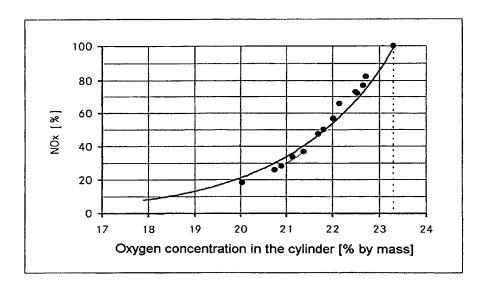


Fig. 8

JC09 Rec'd PCT/PTO N7 OCT 2005,

P802936/WO/1

Key to figures:

Fig. 2:

- 1. Gas temperature [K]
- 2. NOx increase
- 3. NOx decrease
- 4. Crank angle [°CA]

Fig. 3:

- 1. Start of injection "early"
- 2. [K/°CA]

Fig. 4:

- Start of injection "early"
- 2. Temperature at SI [K]

Fig. 5:

- 1. Start of injection "early"
- 2. Compression final temperature [K]

Fig. 6:

- Start of injection "early"
- 2. Maximum for the mean gas temperature [K]

Fig. 7:

- 1. NOx reduction [%]
- 2. Part load
- 3. Full load
- 4. EGR Rate [%]

Fig. 8:

1. Oxygen concentration in the cylinder [% by mass]

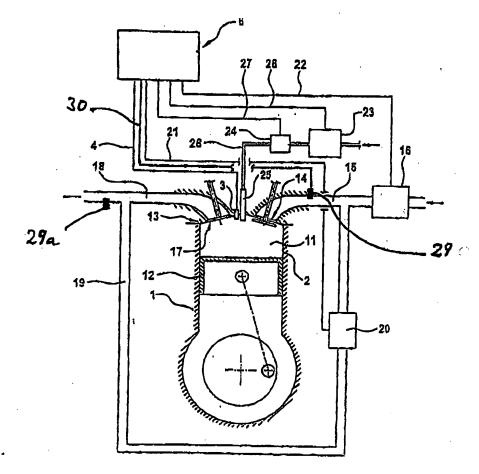


Fig. 1

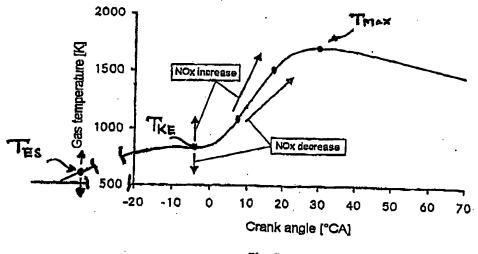


Fig. 2

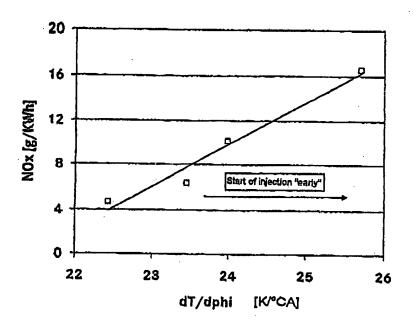


Fig. 3

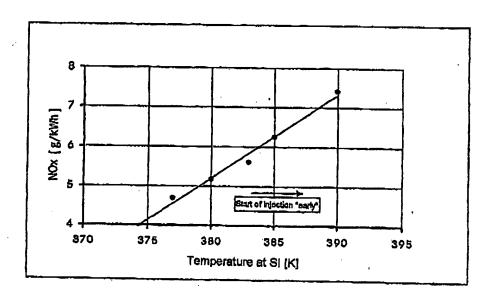
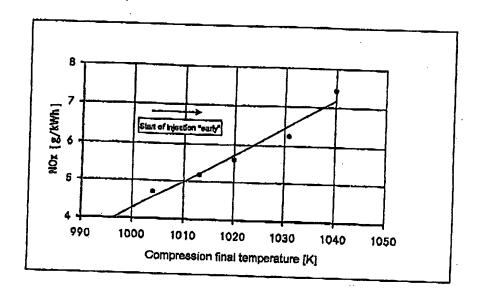


Fig. 4



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Flg. 5

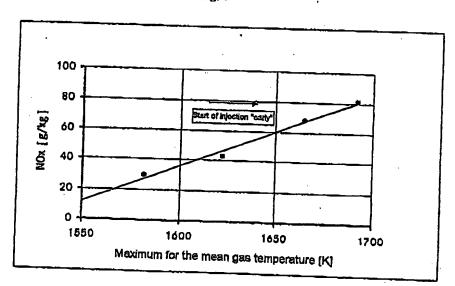


Fig. 6

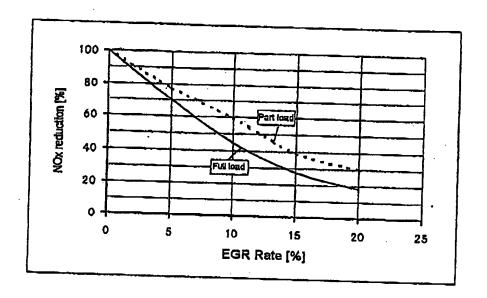


Fig. 7

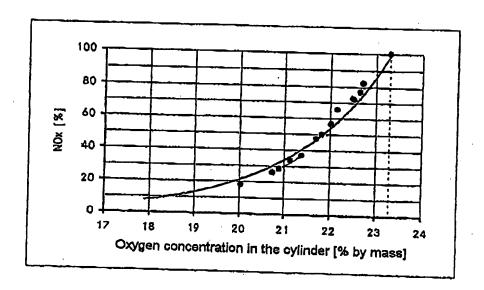


Fig. 8